UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22851

7590

02/13/2006

DELPHI TECHNOLOGIES, INC. M/C 480-410-202 PO BOX 5052 TROY, MI 48007 EXAMINER

CARPIO, IVAN HERNAN

ART UNIT PAPER NUMBER

2841

DATE MAILED: 02/13/2006

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 10/708,935 | 04/01/2004 | Todd P. Oman | DP-311231 | 2934 |

TITLE OF INVENTION: MULTI-SUBSTRATE CIRCUIT ASSEMBLY

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
|----------------|--------------|-----------|-----------------|------------------|------------|--|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 05/15/2006 | |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| indicated unless corrected maintenance fee notification | below or directed otherwise | in Block 1, by (a |) specifying a new o | orrespondence address | s; and/or (b) indicating a sep | arate "FEE ADDRESS" for | |
|--|--|---|--|---|--|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | |
| | 590 02/13/2006 | | | Ce | rtificate of Mailing or Trans | mission | |
| DELPHI TECHN M/C 480-410-202 PO BOX 5052 | | | I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO (571) 273-2885, on the date indicated below | | | | |
| TROY, MI 48007 | | | | | | (Depositor's name) | |
| | | | | | | (Signature) | |
| | | | | | · | (Date) | |
| APPLICATION NO. | FILING DATE | I | FIRST NAMED INVEN | TOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/708,935 | 04/01/2004 | | Todd P. Oman | | DP-311231 | 2934 | |
| TITLE OF INVENTION: N | MULTI-SUBSTRATE CIRC | UIT ASSEMBLY | | | | | |
| APPLN, TYPE | SMALL ENTITY | ISSUE FE | EE PU | BLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 | | \$300 | \$1700 | 05/15/2006 | |
| EXAM | MINER | ART UN | IT CI | ASS-SUBCLASS |] | | |
| CARPIO, IV | AN HERNAN | 2841 | 361-792000 | | | | |
| "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless | n 37 CFR 3.11. Completion | e of a Customer E PRINTED ON Telow, no assignee of | (1) the names of or agents OR, alte (2) the name of a registered attorney 2 registered patent listed, no name with EPATENT (print of data will appear on the asubstitute for filing or agents of the control of the cont | single firm (having as or agent) and the nar attorneys or agents. If lb be printed. or type) the patent. If an assign | a member a 2 | ocument has been filed for | |
| , , | e assignee category or catego | | inted on the patent): Payment of Fee(s): | ☐ Individual ☐ C | Corporation or other private gro | oup entity Government | |
| | small entity discount permitte | ed) | | amount of the fee(s) is enclosed. dit card. Form PTO-2038 is attached. | | | |
| Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any over Deposit Account Number (enclose an extra copy of the control of the contro | | | | | dit any overpayment, to a copy of this form). | | |
| a. Applicant claims S | (from status indicated above MALL ENTITY status. See | 37 CFR 1.27. | ☐ b. Applicant is no | longer claiming SMA | ALL ENTITY status. See 37 C | FR 1.27(g)(2). | |
| The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco | is requested to apply the Issu bublication Fee (if required) voords of the United States Pate | e Fee and Publicat vill not be accepted ent and Trademark | ion Fee (if any) or to I from anyone other the Office. | re-apply any previous nan the applicant; a reg | ly paid issue fee to the applica istered attorney or agent; or the | ation identified above. ne assignee or other party in | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | Registration 1 | No | | |
| This collection of information an application. Confidential submitting the completed applies form and/or suggestion. | on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. opplication form to the USPT | 11. The information 122 and 37 CFR 1 D. Time will vary | n is required to obtain 1.14. This collection i depending upon the | or retain a benefit by s estimated to take 12 ndividual case. Any c | the public which is to file (and minutes to complete, including on the amount of time to the complete of the c | by the USPTO to process) ag gathering, preparing, and me you require to complete | |

unis joint and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

| APPLICATION NO. | APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------------|-----------------------------|------------|----------------------|---------------------------------|------------------|--|
| 10/708,935 | 04 | /01/2004 | Todd P. Oman | DP-311231 | 2934 | |
| 22851 | 7590 | 02/13/2006 | | EXAMINER | | |
| DELPHI TEC | HNOLOGI | IES, INC. | CARPIO, IVAN HERNAN | | | |
| M/C 480-410-202 | | | | ART UNIT | PAPER NUMBER | |
| PO BOX 5052 TROY, MI 48007 | | | | 2841 DATE MAILED: 02/13/2000 | 5 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 140 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 140 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.